

IN THE UNITED STATES RECEIVING OFFICE

Applicant : Patrick M. Schlievert et al.  
Serial No. : 10/579,108  
Filed : May 11, 2006  
Title : REGULATION OF CELL MEMBRANE-MEDIATED EFFECTS  
Confirmation No.: 1316

**MAIL STOP PCT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS**

In response to the Notification of Missing Requirements mailed November 28, 2006  
(copy enclosed), Applicant as a small entity submits herewith the following:

- ☒ Payment of the surcharge of \$65 for late filing of the basic filing fee and/or declaration.
- ☒ A Combined Declaration and Power of Attorney in compliance with 37 CFR §§1.63 and 1.497.

It is understood that this perfects the application and no additional papers or filing fees are required. Please apply the surcharge of \$65 and any other charges or credits to Deposit Account No. 06-1050, referencing Attorney Docket No. 09531-151US1.

Respectfully submitted,

Date: June 18, 2007

/Stuart Macphail/  
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## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
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 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/579,108	Patrick M Schlievert	09531-151us1 Z03211

INTERNATIONAL APPLICATION NO.
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PCT/US04/37466

26211  
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 P.O. BOX 1022  
 MINNEAPOLIS, MN 55440-1022

I.A. FILING DATE	PRIORITY DATE
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11/10/2004

11/11/2003

CONFIRMATION NO. 1316

371 FORMALITIES LETTER



\*OC00000021364051\*

Date Mailed: 11/28/2006

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 05/11/2006
- Copy of the International Search Report filed on 05/11/2006
- Preliminary Amendments filed on 05/11/2006
- Small Entity Statement filed on 05/11/2006
- U.S. Basic National Fees filed on 05/11/2006
- Priority Documents filed on 05/11/2006
- Specification filed on 05/11/2006
- Claims filed on 05/11/2006
- Abstracts filed on 05/11/2006
- Drawings filed on 05/11/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$65 for a Small Entity:

- \$65 Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.  
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

PATRICIA A BOOKER

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**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/579,108	PCT/US04/37466	09531-151us1 Z03211